

ABSTRACT

A holding device 20 includes a fixed portion 21 having a rectangular hole 21a and locking grooves 21b; a holding groove 22 having a notch portion 22a through which an intermediated portion of a probe 1 passes; and a holding hole 23 through which the distal portion of the probe 1 is inserted. The depth of the holding groove 22 is formed to a sufficient extent to allow the intermediate portion 1b to be pressed down into the holding groove at least twice in a superimposed state. The width of the notch portion 22a is formed so as to prevent the intermediated portion 1b from falling out. In order to locate the top portion 23a of the holding hole 23 on the lower side than the bottom portion 22c of the holding groove 22, a spacing B is provided therebetween. A rectangular projection 31a is engaged in a rectangular hole 21a in the fixed portion 21.